Patent Attorney's Docket No. <u>003300-634</u>

HE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

TIMO LAAKSO et al.

Serial No.: 09/529,442

Filed: April 13, 2000

For: ENCAPSULATION METHOD

Group Art Unit / 1762

Examiner: Unassigned

#32 #10 5-2202

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

This is intended to supplement the Information Disclosure Statement filed on April 13, 2000.

Copies of the following are provided for the convenience of the Examiner:

- "Biodegradable poly(lactic acid) and poly(lactide-co-glycolide)
 microcapsules: problems associated with preparative techniques and release
 properties", R. Jalil and J.R. Nixon, <u>J. Microencapsulation</u>, Vol. 7, No. 3,
 Pages 297-325 (1990)
 [Discussed at Page 2 of Specification.]
- (2) Swedish Patent No. 462,780[Discussed at Page 2 of Specification.]

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- (3) International Publication No. WO 90/13780 "Very Low Temperature Casting of Controlled Release Microspheres"[Discussed at Page 3 of Specification.]
- (4) 1976 Registry of Toxic Effects of Chemical Substances.[Discussed at Page 4 of Specification.]
- "Carcinogenic Studies on Water-Soluble and Insoluble Macromolecules",W.C. Hueper, <u>Archives of Pathology</u>, Vol. 67, Page 589 to 617 (1959).[Discussed at Page 4 of Specification.]
- International Publication No. WO 96/07399, "Sustained Release Preparation Containing Metal Salt of a Peptide"[Discussed at Page 4 of Specification.]
- International Publication No. WO 96/40074 "Device for Releasing Aggregation-Stabilized, Biologically Active Agent"
 Published: December 19, 1996
 Published: February 6, 1997 with Search Report.
 - [Discussed at Page 5 of Specification.]
- (8) "Development of Stable Protein Formulations for Microencapsulation in Biodegradable Polymers" Jeffrey L. Cleland and Andrew J.S. Jones,



Proceedings of International Symposium on Controlled Release of Bioactive

Materials, Vol. 22, Pages 514 to 515 (1995).

[Discussed at Page 5 of Specification.]

European Patent No. 052510 "Microencapsulation of water soluble (9) polypeptides"

[Discussed at Page 2 of Specification.]

U.S. Patent No. 4,673,595 "Microencapsulation by Phase Separation of (10)Water-Soluble Medicaments"

[Corresponds to (2) above as discussed at Page 2 of Specification.]

To assist the Examiner, the documents are listed on the attached form PTO-1449.

The examination and allowance of the Application respectfully are requested.

Respectfully submitted,

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Filed: June 9, 2000

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